Feb. 26, 1924. 1,485,091

E. PEPPER

RIBBON CASE

Filed Feb. 14, 1923

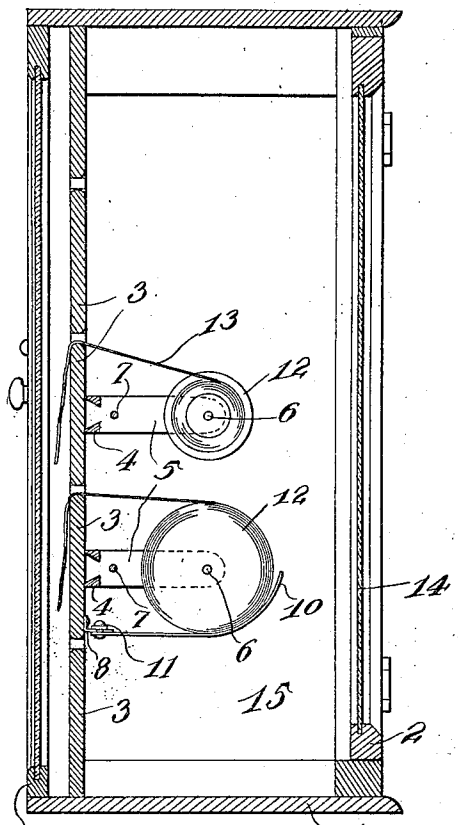


Fig. 1.

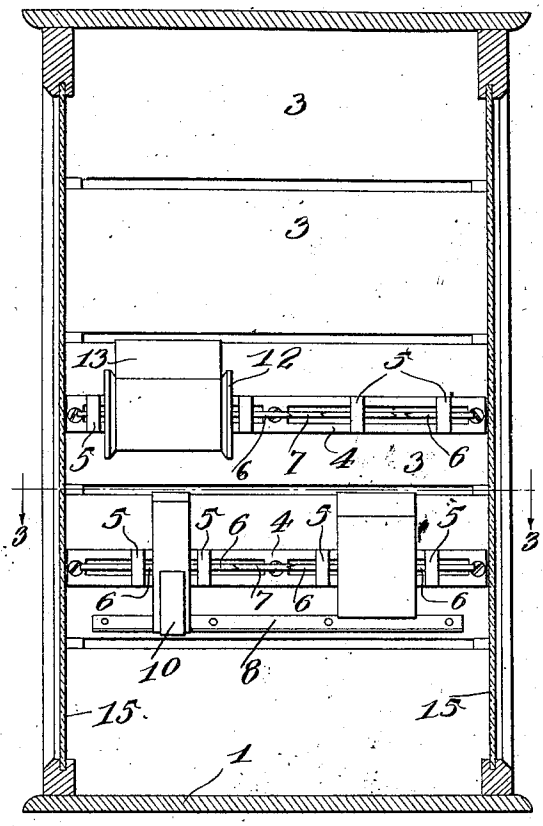
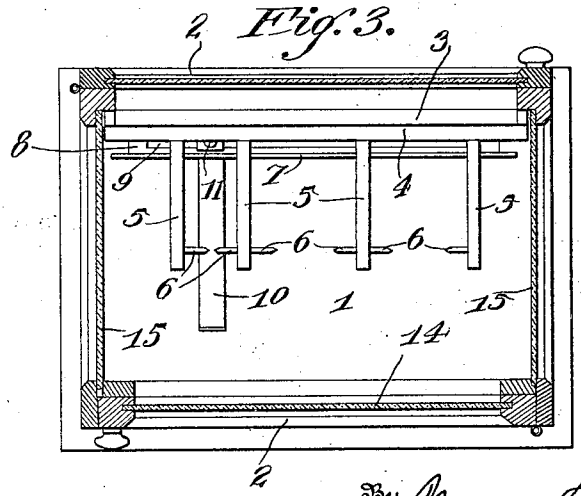


Fig. 2.

Fig. 3.



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UNITED STATES PATENT OFFICE.

EARL PEPPER, OF LAMKIN, MISSISSIPPI.

RIBBON CASE.

Application filed February 14, 1923. Serial No. 619,069.

To all whom it may concern:

Be it known that I, EARL PEPPER, citizen of the United States, residing at Lamkin, in the county of Humphreys and State of Mississippi, have invented certain new and useful Improvements in Ribbon Cases; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to a display and handling device for ribbon and the like.

The object of the present invention is to provide a device of the character indicated adapted to efficiently display ribbon and like articles wound upon spools and customarily sold at retail in less than spool quantities in an efficient manner which will permit the easy inspection of the goods and their ready removal in any desired quantity, while at the same time preventing damage to the goods from dust or from unwinding of the spools.

Further objects will more clearly appear in the course of the following detailed description:

The invention consists of the novel construction, arrangement and combination of parts as hereinafter more particularly described and claimed.

One sheet of drawings accompanies this specification as part thereof in which like reference characters indicate similar parts throughout.

Figure 1 is a vertical transverse sectional view.

Fig. 2 is a vertical sectional view.

Fig. 3 is a horizontal sectional view taken on line 3—3 of Fig. 2.

In accordance with my present invention, I provide a case 1, preferably provided with oppositely disposed doors 2—2, each having glass panels 14. The case is also preferably provided with glass panels 15 in each of the sides so that the contents of the case may be well lighted and available for easy inspection from all sides.

Within the case is provided a vertical partition adjacent one of the doors 2, this partition comprising a plurality of spaced horizontally extending panels 3. Secured upon the back of each, or any desirable number of the panels 3 are horizontally extending guide members 4, here illustrated as dove-tailed strips. A plurality of supporting arms 5 are provided, each having one end shaped to slide within and be secured by guide strips 4, so that said arms extend horizontally and are adjustable in a horizontal plane relative to each other. To secure more accurate alignment of the arms 5 they are preferably provided with aligned hose which are adapted to receive a supplementary guide rod 7. Adjacent the outer ends of each of the supporting arms 5, transverse pivots 6 are provided having pointed ends. The pivots for the arms at each end of the case extend only inwardly while the pivots for the intermediate arms extend entirely through each supporting arm so as to provide pivots on each face.

On each of the panels 3, and beneath the guide members 4 is provided a second guide member 8 on which are slidably mounted a plurality of resilient arms 10, which are adjustable in a horizontal plane upon the guide arm and which by reason of their resiliency permit substantial variation in a vertical plane. In operation spools 12 containing the ribbon or similar material to be displayed are positioned within the case being rotatably supported by pivots 6, carried by supporting arms 5 which may be readily adjusted to accommodate any width of spools and a variable number on each panel according to the size of the spools. The ribbon 13 from each spool is fed forwardly through the spaces between panels 3, and can be drawn from spools and cut off in the desired lengths as called for. The resilient arms 10 are similarly adjusted horizontally so as to be positioned beneath and in contact with the spools to exert a slight pressure thereon and prevent the loosening or unrolling of the ribbon therefrom except as it may be removed in the manner intended and above described.

Various modifications in the construction and arrangement of the various parts will readily suggest themselves to those skilled in the art, but within the scope of the present invention.

Having thus described my invention, what I claim is:

1. In a device of the character described, a case, a vertical partition comprising a plurality of horizontally disposed vertically

spaced panels, a plurality of horizontally adjustable pivot-bearing arms mounted on each panel and a plurality of horizontally adjustable tension devices mounted on each panel.

2. In a device of the character described, a case having oppositely disposed doors and glass panels, a vertical partition parallel with the doors and comprising a plurality of vertically spaced panels, a plurality of pivot supporting arms horizontally aligned and adjustable on each panel, and a plurality of resilient arms horizontally aligned and adjustable in spaced relation with said pivot arms.

3. In a device of the character described, a horizontal panel having on one face two spaced horizontal guide members, a plurality of pivot supporting arms slidably adjustable in one guide member and a plurality of tension members slidably adjustable in the other guide member substantially as specified.

In testimony whereof I affix my signature.

EARL PEPPER.